

Attorney Docket No. YOR920030174US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s) Babich et al.  
Docket No.: YOR920030174US1  
Serial No.: 10/634,667  
Filing Date: August 5, 2003  
Group: 1752  
Examiner: A.C. Walke

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature:  Date: February 25, 2005

Title: Lithographic Antireflective Hardmask Compositions and Uses Thereof

TRANSMITTAL LETTER

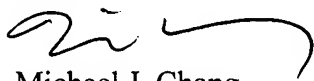
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Amendment and Response to an Office Action relating to the above-identified patent application. There is no additional claim fee due in connection with the Response.

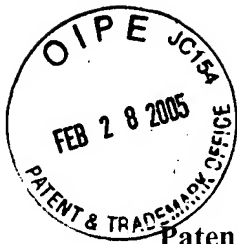
In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **IBM Corporation Deposit Account No. 50-0510** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,



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Dated: February 25, 2005



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Signature: John M. Munn Date: February 25, 2005

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action, dated December 14, 2004, Applicants submit the following amendments and remarks.